



# Landing Craft Mechanized (LCM-8 MOD II)



## MOVEMENT AND MANEUVER

### Range/ Speed

Light 320 NM @ 10 knots  
Loaded 271 NM @ 9 knots

### Draft

Light 4.5 ft.  
Loaded 4.8 ft.

### Dimensions

Length 74 ft.  
Beam 22 ft.

### Displacement

71.8 Tons (Light)  
116 Tons (Loaded)

### Cargo Deck

Square Footage: 273  
Capacity: 41.3 Tons

### Propulsion Plant

Detroit Diesel 12V71 Series 400 BHP  
Twin Disc Transmission  
Northern Lights 20kw

### Personnel

6

### Fuel

864 gal.

### Water

150 gal.

### Food Supply

N/A

### Medical

N/A

### Maintenance

On-board spare parts / equipment storage void  
Ground Detector  
Engine Alarm System

### BRIDGE

#### Communications

VHF-FM DSC Radio  
Global Maritime Distress & Safety System (GMDSS)

#### Navigation

Navigation Lighting  
Navigation Horn  
Digital Compass  
Paper charts

## Fire Detection and Suppression

Fire Monitor  
Fire Alarm System  
CO2 Fixed Fire Suppression System  
Detectors - flame type 2 EA

## Key Features

Covered accommodation 24.2ft x 14.6ft  
Sea Water Cooling System  
Hydraulic Starting System  
Hydraulic Steering System  
Ramp Hydraulic System  
24 Volt Electrical System  
Searchlight  
Emergency Bilge System  
Oily Water Collection System  
Lazarette storage  
Emergency Tiller  
Remote Ramp Control  
Bilge Pumping System  
190 gal. Black Water Tank  
Effer 26001E Crane Davit ½ ton, 12 ft reach